

anti- WWP2 antibody

Product Information

Catalog No.:	FNab09535
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Background

E3 ubiquitin-protein ligase which accepts ubiquitin from an E2 ubiquitin-conjugating enzyme in the form of a thioester and then directly transfers the ubiquitin to targeted substrates. Polyubiquitinates POU5F1 by 'Lys-63'-linked conjugation and promotes it to proteasomal degradation; in embryonic stem cells(ESCs) the ubiquitination is proposed to regulate POU5F1 protein level. Ubiquitinates EGR2 and promotes it to proteasomal degradation; in T-cells the ubiquitination inhibits activation-induced cell death. Ubiquitinates SLC11A2; the ubiquitination is enhanced by presence of NDFIP1 and NDFIP2. Ubiquitinates RPB1 and promotes it to proteasomal degradation.

Immunogen information

Immunogen:	WW domain containing E3 ubiquitin protein ligase 2
Synonyms:	AIP2, WW domain containing protein 2, WWP2, WWp2 like
Observed MW:	99 kDa, Observed 120 kDa
UniprotID :	O00308

Application

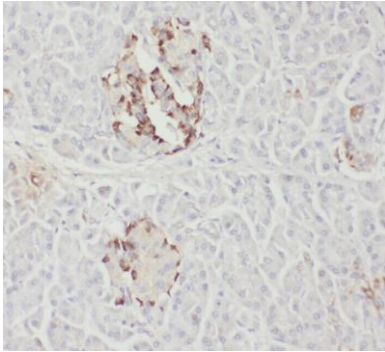
Wuhan Fine Biotech Co., Ltd.

B9 Bld, High-Tech Medical Devices Park, No. 818 GaoxinAve. East Lake High-Tech Development Zone. Wuhan, Hubei, China(430206)

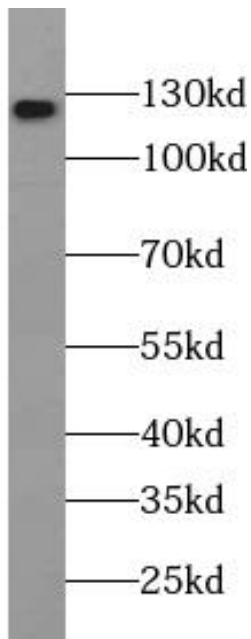
Tel : (0086)027-87384275

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Reactivity: Human, Mouse
Tested Application: ELISA, WB, IHC
Recommended dilution: WB: 1:200-1:2000; IHC: 1:20-1:200
Image:



Immunohistochemistry of paraffin-embedded human pancreas cancer using FNab09535(WWP2 antibody) at dilution of 1:100



mouse liver tissue were subjected to SDS PAGE followed by western blot with FNab09535(WWP2 antibody) at dilution of 1:500

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